

S16	4	(pressure near3 (sensor or detector)) and (die near2 bonder) and (alignment or aligning or aligner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 13:33
S17	24	((pressure or force) near3 (sensor or detector)) and (die near2 bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 18:15
S18	1017	((pressure or force) near3 (sensor or detector)) and (ceramic near4 piezoelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 18:16
S19	53	((pressure or force) near3 (sensor or detector)) same (ceramic near4 piezoelectric) and (bond or bonding or bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 18:16
S20	216	(73/1.15).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/15 14:59
S21	0	(load near2 cell) and (die near2 bonder) and (collet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 18:37
S22	3	(load near2 cell) and (die near2 bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 18:38
S23	34	(load near2 cell) and (die near2 bonding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 20:01

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6179938").PN.	USPAT	OR	OFF	2005/01/13 23:05
S2	3	("6179938").URPN.	USPAT	OR	ON	2005/01/13 23:06
S3	71	("3337941" "4080009" "4144449" "4253788" "4298772" "4346293" "4351264" "4378134" "4383359" "4584047" "4610083" "4615093" "4730945" "4810154" "4819326" "4863149" "4868007" "4915770" "4934891" "4937511" "5023544" "5024720" "5086559" "5150423" "5157617" "5157734" "5191693" "5195234" "5213653" "5248362" "5249239" "5275657" "5278634" "5289625" "5309223" "5311304" "5342460" "5380099" "5400497" "5415693" "5455409" "5459794" "5475919" "5488771" "5499756" "5515600" "5547537" "5553376" "5559727" "5562384" "5564188" "5592562" "5650081" "5669970" "5694443" "5708419" "5713125" "5715594" "5735040" "5788379" "5794330" "5813304" "5838754" "5885052" "5901892" "5938890" "5941674" "5975395" "5976306" "Re34615").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/14 12:52
S4	411	(156/358).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 23:21
S5	269	(156/360).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/14 18:35
S6	443	(156/351).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 23:22

S7	780	(156/378).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 23:22
S8	223	(156/379).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/13 23:40
S9	1	(force near3 (sensor or detector)) and (die near2 bonder) and (alignment or aligning or aligner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 17:38
S10	1	("6621157").URPN.	USPAT	OR	ON	2005/01/13 23:42
S11	12	("3716134" "5658831" "5659952" "5679977" "5719443" "5920977" "6048420" "6071371" "6137183" "6171049" "6200504" "6248959").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/13 23:42
S12	0	(force near3 (sensor or detector)) and (die near2 bonder) and (collet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 18:36
S13	1	(force near3 (sensor or detector)) and (die near2 bonder) and "156"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 13:30
S14	4	(pressure near3 (sensor or detector)) and (die near2 bonder) and (collet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 13:31
S15	1	(pressure near3 (sensor or detector)) and (die near2 bonder) and "156"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 13:33

S24	4	(load near2 cell) and (chip near2 bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 19:24
S25	86	(load near2 cell) and (chip near2 bonding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 19:23
S26	69	(load near2 cell) and (ceramic near5 piezoelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 20:01
S27	57	(load near2 cell) and (ceramic near2 piezoelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 20:01
S28	397	(73/862.381).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/16 12:27
S29	21	(load near3 cell) and (pressure or force) and (piezoelectric) and ceramic and polyimide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/16 10:33
S30	81	"73"/\$.ccls. and (pressure or force) and (piezoelectric) and ceramic and polyimide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/15 16:35
S31	934	(sensor) and (pressure or force) and (piezoelectric) and ceramic and polyimide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/16 12:25

S32	70	73/862.\$.ccls. and (piezoelectric near5 ceramic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/16 11:43
S33	353	(702/41).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/16 12:09
S34	183	(702/42).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/16 12:08
S35	89	(702/44).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/16 12:08
S36	107	(702/97).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/16 12:08
S37	0	(S34 S35 S36 S33) and (piezoelectric) and ceramic and polyimide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/16 12:26
S38	0	(S34 or S35 or S36 or S33) and (piezoelectric) and ceramic and polyimide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/16 12:26
S39	3	(S34 or S35 or S36 or S33) and (piezoelectric) and ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/16 12:26

S40	107	(73/862.07).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/16 12:27
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